

Title (en)

APPARATUS AND METHOD TO RECEIVE CONTROL SIGNAL

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ERHALTEN EINES STEUERUNGSSIGNALS

Title (fr)

APPAREIL ET PROCEDE DE RECEPTION DE SIGNAL DE CONTROLE

Publication

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Application

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Abstract (en)

[origin: US2014071911A1] In a transmitting device, each of the plurality of mapping candidates that make up the search space is configured from the same number of control channel elements as an aggregation level value, the control channel elements are obtained by dividing each physical resource block into a predetermined number, and the quantity of resource elements contained in each of the predetermined number of control channel elements in each physical resource block adopts at least two types of values. A search space setting unit (102) sets a search space of which the aggregation level value is 2 or more so that, between a plurality of mapping candidates, variation in the total quantity of resource elements contained in the control channel elements that make up the mapping candidates is as small as possible.

IPC 8 full level

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